

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Kiyobumi Kurita et al.  
Application No. : 10/579,599  
Filed : May 17, 2006  
For : HOT AIR CIRCULATION FURNACE  
Examiner : Scott R. Kastler  
Art Unit : 1793  
Confirmation No. : 4784

**5 Pages**  
**Via EFS**  
**Mail Stop Amendment**  
**Attn: Examiner Kastler**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**

**SECOND SUPPLEMENTAL AMENDMENT**

Dear Examiner Kastler:

In still further reply to the *Ex parte Quayle* Action dated September 15, 2008, please further amend this application as follows: